

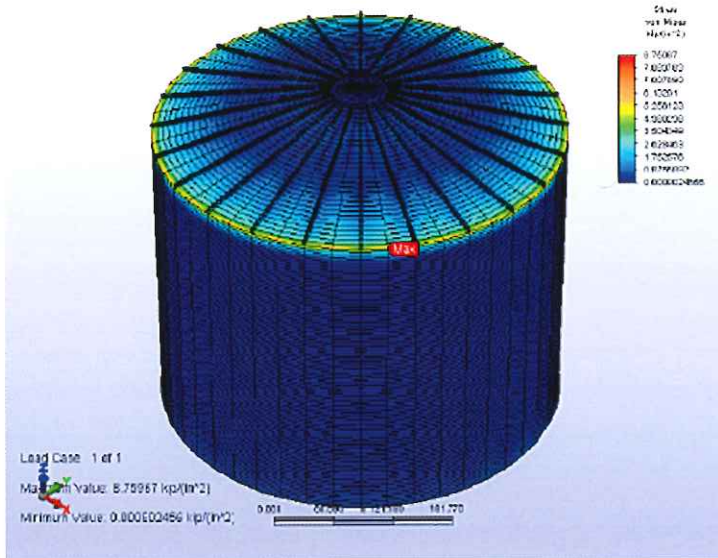


# ENGINEERED SOLUTIONS FOR ABOVEGROUND STORAGE TANK PROBLEMS

## PROFESSIONAL STORAGE TANK UPGRADING SERVICES

Since 1981, Cyntech has been providing innovative and cost effective solutions to the energy and petro-chemical industry.

Cyntech has built a solid reputation throughout North America as an industry leader in providing innovative, comprehensive and reliable storage tank upgrading services.



## SERVICES

- API 650/653 Tank Inspection
- Engineering, Design and Drafting
- Tank Lifting and Levelling
- Concrete and Gravel Tank Foundation Reconstruction
- Release Prevention Barriers with Leak Detection Systems
- Floor Repair and Replacement
- Shell Course Repair and Replacement
- Upgrading and Repair of Shell and Roof Appurtenances
- Roof Repair and Replacement
- Tank Internal and External Blasting and Coating
- Hydrotesting
- Soil Disposal and Remediation



STORAGE TANK RELOCATION



SHELL REPLACEMENT

## INSPECTION, ENGINEERING AND DESIGN

Cyntech can provide a complete turnkey service package including all aspects of inspection, engineering and construction for any tank modifications. Cyntech also offers customized service packages to suit your specific needs.

Our API certified Aboveground Storage Tank Inspectors will provide inspection and consultation services to ensure compliance with applicable codes and standards.

Every tank upgrading project has its challenges, and we will work with you to optimize project safety, tank integrity as well as resources and materials.

## OUR TECHNOLOGY

### AIRBAG SYSTEM – TANK LIFTING & REMEDIATION

Cyntech utilizes a unique airbag lifting system to elevate the tank from its base to allow for remedial action. Our system offers tremendous advantages over conventional hydraulic jacking methods:

- Tank integrity is maintained
- No concrete support system required
- No welding on the tank shell

### AUTOMATED WELDING

Our automated welding system technological solutions will reduce the time and labour efforts required for your shell, floor and roof repairs and replacements. Our automated systems not only weld but can precisely torch cut to project requirements. A combination of our certified and tested expert welders and equipment will ensure that the job is done accurate and in less time.

## TANK LIFTING AND REMEDIATION

Our services include tank lifting, levelling, repair or replacement of roofs and floors, shell repairs and reconstruction of foundations. Cyntech can also upgrade your storage tanks to meet stringent environmental standards by installing release prevention barriers and leak detection systems. Cyntech will analyze your situation, recommend the appropriate remedial action and execute the required repair work.

## TANK RELOCATION

Significant cost savings can be realized through the relocation of existing tanks when compared to the expense of new tankage construction. Cyntech's trained and experienced crews can provide relocation services over land or navigable waterways.

## THE RIGHT SERVICE

Cyntech will provide the right service for all your tankage needs – from geotechnical to structural to cleaning to coating needs. Cyntech can provide the skilled personnel and specialized technology required to ensure your project is completed safely and efficiently. Our team is performance-driven and dedicated to serving the needs of our clients.

Contact us for further details on our complete line of storage tank upgrading services.

*The professional, industry-leading support & services you need ... when you need it.*



ROOF REPLACEMENT



RELEASE PREVENTION BARRIER  
INSTALLATION



FOUNDATION RECONSTRUCTION